



Attorney Docket No.: 1137-R-00

In re Application of Masayori Inouye et al.

Serial No.: 09/805,681

Filed: March 14, 2001

For: GENE ENCODING A 4,5 DIHYDROXY-2-CYCLOPENTEN-1-ONE (DHCP)  
EFFLUX PROTEIN PROMOTING RESISTANCE TO DHCP

COMMISSIONER FOR PATENTS  
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- Small entity status of this application under 37 CFR §1.9 and §1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)

(Col. 2) (Col. 3)

SMALL ENTITY

OTHER THAN  
SMALL ENTITY

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PRE- VIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	*14	-	** 20 =	
INDEP.	* 3	-	*** 3 =	
First presentation of multiple dependent claim				

RATE	ADD'L FEE
x 9=	\$
x42=	\$
+140=	\$

RATE	ADD'L FEE
x18=	\$
x84=	\$
+280=	\$

OR

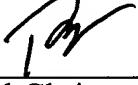
TOTAL ADDITIONAL FEE \$0 OR \$ \_\_\_\_\_

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

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The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

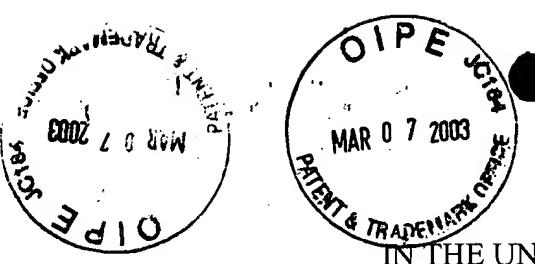
- Please charge my Deposit Account No. 50-1442 in the amount of \$\_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.
- A check in the amount of \$\_\_\_\_\_ is attached.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-3405. A duplicate copy of this sheet is enclosed.
  - Any filing fees under 37 CFR §1.16 for the presentation of extra claims.
  - Any patent application processing fees under 37 CFR §1.17 with the exception of the Issue Fee which we intend to pay by check.



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1645  
4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1645  
Examiner : Kathleen M. Kerr  
Serial No. : 09/805,681  
Filed : March 14, 2001  
Inventors : Sangita Phadare  
: Kunitoshi Yamanaka  
: Ikunoshin Kato  
: Masayori Inouye  
Title : GENE ENCODING A  
: 4,5-DIHYDROXY  
: -2-CYCLOPENTAN-1-ONE  
: (DHCP), EFFLUX PROTEIN  
: RESISTANCE TO DHCP



35811

PATENT TRADEMARK OFFICE

Docket: 1137-R-00

Confirmation No.: 3645

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MAR 11 2003

NEVER

Dated: March 4, 2003

Commissioner for Patents  
Washington, DC 20231

Sir:

**Certificate of Mailing Under 37 CFR 1.8**

For  
Postcard

\$110.00 Check for Extension of Time

Claim of Extension of Time for Response, in duplicate

Amendment Transmittal, in duplicate

Amendment

Substitute Sequence Listing

Substitute Computer Readable Form Copy of Sequence Listing

Substitute Statement to Support Filing and Submission in Accordance

with 37 C.F.R. §§ 1.821-1.825

Change of Address

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney  
or Registered Representative:

Piper Rudnick LLP  
Customer No. 035811

By: \_\_\_\_\_ *TB*

Date: *4 MAR 2003*

*MAR*